

**(METH)ACRYLIC AND (METH)ACRYLAMIDE MONOMERS COMPRISING  
CYCLIC ACETAL/THIOACETAL GROUPS, POLYMERIZABLE  
COMPOSITIONS, AND POLYMERS OBTAINED**

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**ABSTRACT OF THE DISCLOSURE**

[0060] The present invention provides novel (meth)acrylic and (meth)acrylamide monomers and polymers produced from those monomers. The monomers of the invention each include only a single vinyl functionality and at least one non-vinyl  
10 functionality that can be varied to achieve desired monomer/polymer properties. The invention additionally provides methods of producing polymers from these mono-vinyl monomers.